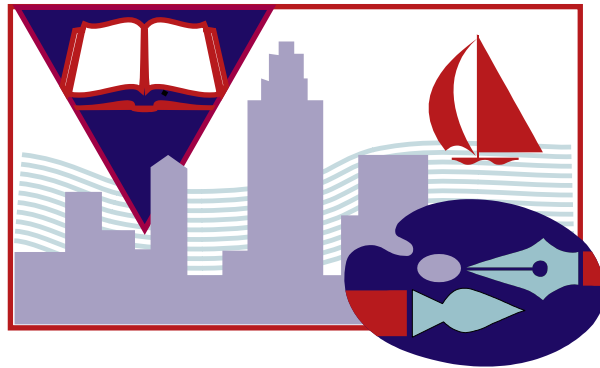


Alameda County



Healthcare Information

Contents

	Page
Demographics	
Population.....	2
Education.....	3
Employment.....	3
Population & Healthcare Resources.....	4
Healthcare Resources	
General Acute Care Hospitals (individual facility information)	6
Long-term Care Facilities	16
Primary Care Clinics	18
Home Health Agencies	19
Hospices	20
Hospitalization Characteristics	
Inpatient Overview	22
Clinical Overview	23
Specific Trends	
Births & Deliveries	26
Conditions.....	28
Procedures.....	31
Injuries	34



DEMOGRAPHICS

Population

Trends

Age

Race/Ethnicity

Projection

Education

Attainment

Employment

Major Employment Sectors

Unemployment

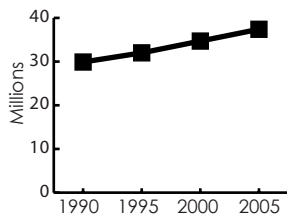
Alameda County Demographics

2

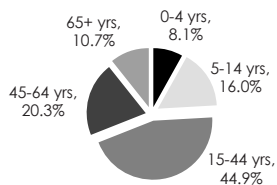


California

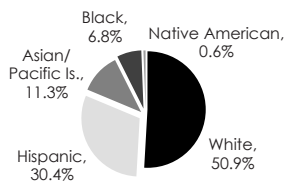
Population Trends



Age 1999

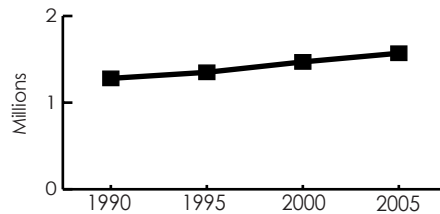


Race/Ethnicity 1999



POPULATION

County Trends

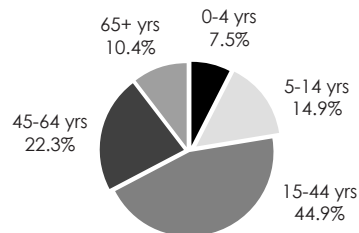


Total

1990	1,284,825
1995	1,347,739
2000	1,470,155
2005	1,571,796

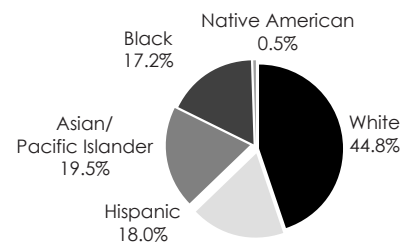
	1995	1996	1997	1998	1999
Births +	20,941	20,668	20,766	20,436	20,547
Deaths -	9,924	9,670	9,574	9,801	9,863
Emigration/Immigration	+6,285	+22,551	+14,997	+13,229	+10,828
Total Change	17,304	33,549	26,189	23,864	21,512

Age 1999



Age	Number
0-4 yrs	109,006
5-14 yrs	215,838
15-44 yrs	650,482
45-64 yrs	323,302
65+ yrs	150,015
Total	1,448,643

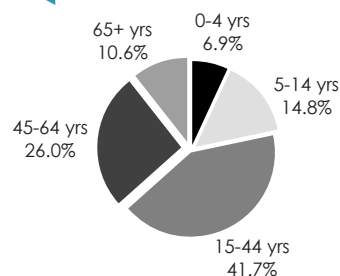
Race/Ethnicity 1999



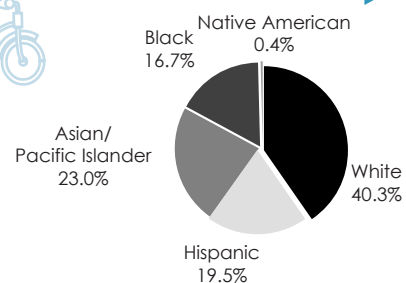
Race	Number
White	649,147
Hispanic	261,220
Asian/Pacific Is.	282,128
Black	249,383
Native American	6,765
Total	144,8643

Projection 2005

Age



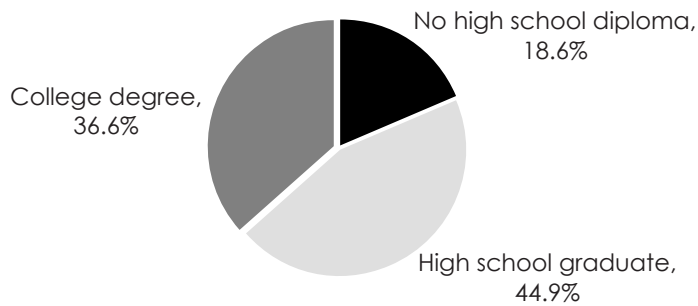
Race/Ethnicity



Source: California Department of Finance.
Note that the population data from 1999 forward are based on projections.

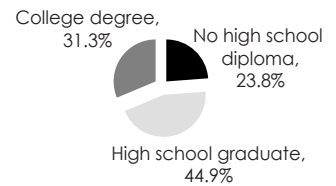
Education

Educational Attainment (based on 1990 census)



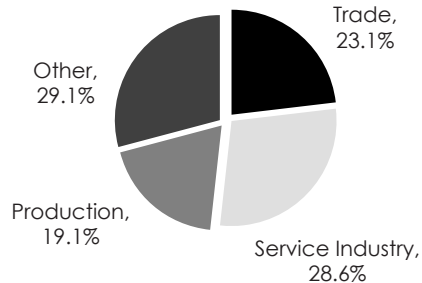
California

Educational Attainment (based on 1990 Census)



Employment Sectors

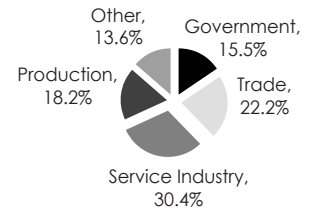
Major Employment Sectors



Major Employment Sectors (1999) Number

Trade	158,100
Service Industry	195,700
Production	130,600
Other	199,200
Total	683,600

Employment Sectors 1999

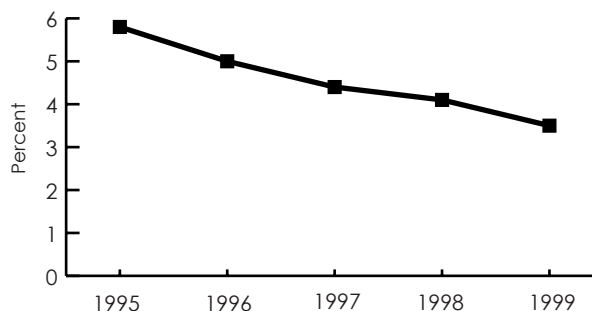


Unemployment

Employment Statistics

	Labor Force	Unemployment Rate
1995	682,000	5.8%
1996	680,700	5.0%
1997	698,800	4.4%
1998	707,700	4.1%
1999	719,800	3.5%

Unemployment Rate



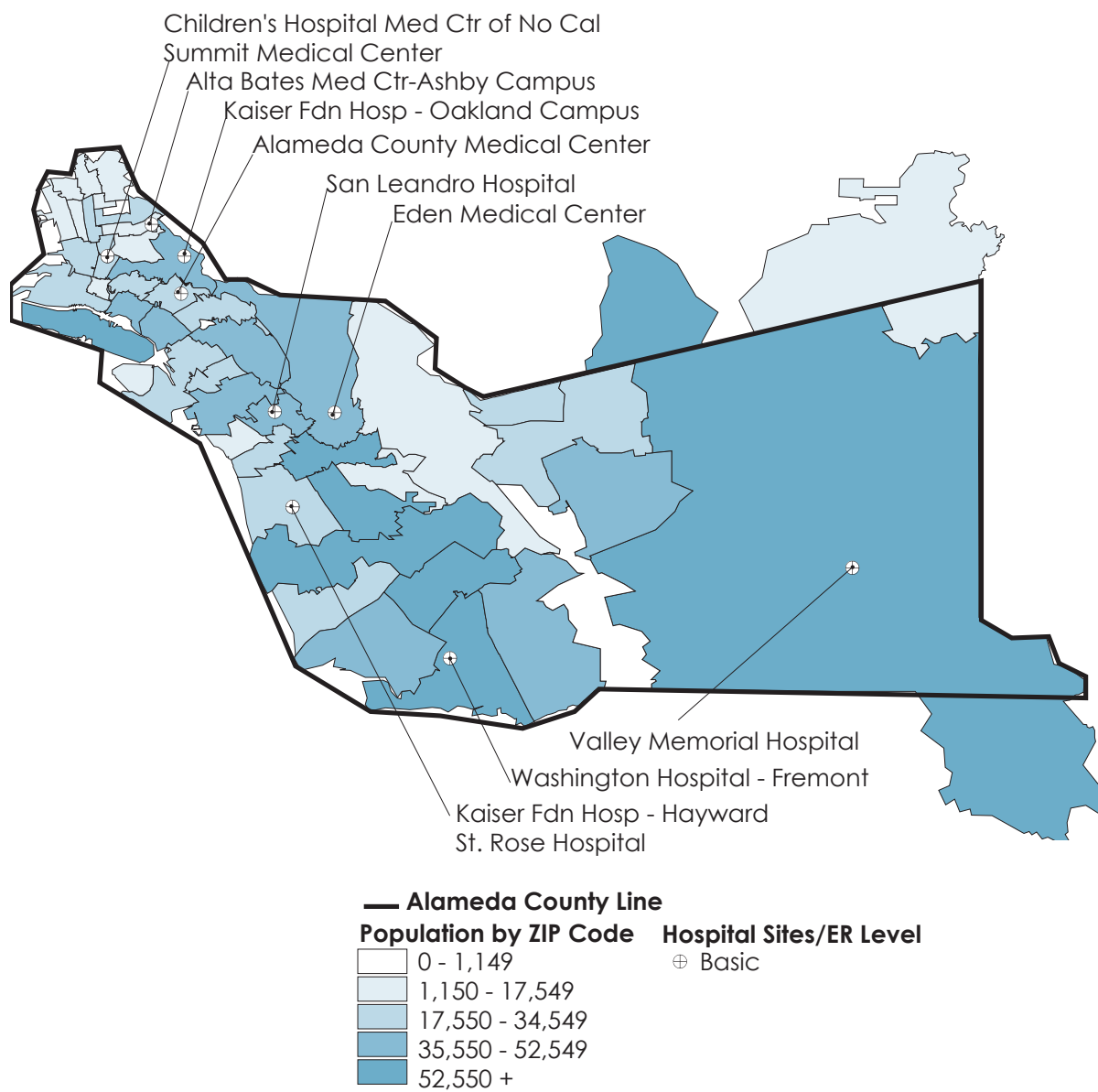
Unemployment Rate



Alameda County

Population & Healthcare Resources

4





HEALTH CARE RESOURCES

General Acute Care Hospitals

Long-term Care Facilities

Clinics

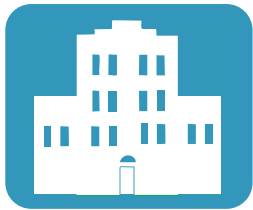
Home Health Agencies

Hospices

Alameda County

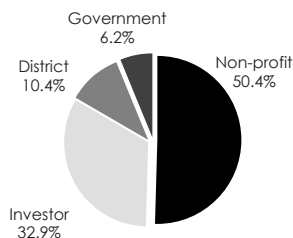
Healthcare Resources

6



- 13 of 18 GAC hospitals in Alameda County are non-profit.
- 7 of 18 GAC hospitals reported a negative net income.
- 12 of 18 GAC hospitals provide emergency services.

**California
Type of Control,
1999**



FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

Income Statement	Alameda Cnty Med Ctr	Alameda Hospital	Alta Bates Med Ctr -Ashby Campus	Eden Medical Ctr
Gross Patient Revenue	\$264,793,305	N	\$ 1,034,215,299	\$200,291,781
-Deductions from Revenue	55,968,235	O	735,431,282	123,663,417
Net Patient Revenue	208,825,070	t	298,784,017	76,628,364
+Other Operating Revenue	9,147,149	R	12,147,014	1,302,920
Total Operating Revenue	217,972,219	e	310,931,031	77,931,284
-Operating Expenses	205,320,045	p	308,182,070	74,496,491
Net from Operations	12,652,174	o	2,748,961	3,434,793
+Non-operating Revenue	5,088,614	r	6,686,083	799,152
-Non-operating Expense	53,824	t	1,295,684	498,702
-Income Taxes	0	e	0	0
-Extraordinary Items	0	d	0	0
Net Income	\$17,686,964		\$8,139,360	\$3,735,243

Per Adjusted Day				
Gross Patient Revenue	\$1,620	N	\$5,672	\$3,534
-Deductions from Revenue	342	O	4,033	2,182
Net Patient Revenue	1,277	t	1,639	1,352
+Other Operating Revenue	56	R	67	23
Total Operating Revenue	1,333	e	1,705	1,375
-Operating Expenses	1,256	p	1,690	1,314
Net from Operations	77	o	15	61
+Non-operating Revenue	31	r	37	14
-Non-operating Expense	0	t	7	9
-Income Taxes	0	e	0	0
-Extraordinary Items	0	d	0	0
Net Income	\$108		\$45	\$66

Resource Utilization	Gov't	Non-profit	Non-profit	Non-profit
Ownership	Gov't	Not reported	509	216
Available Beds	535	"	137,637	43,008
Patient Days	116,545	"	22,394	9,338
Discharges	13,174	"	74.1%	54.6%
Occupancy Rate	59.7%	"	387,004	125,947
Outpatient Visits	201,999	"	5.3	3.5
Average Length of Stay	6.5	"	Basic	Basic
Emergency Service	Basic	Basic	29	13
# of ER Stations	30	10	--	--
Specialty/Teaching/Rural	Teaching	--	--	--

Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

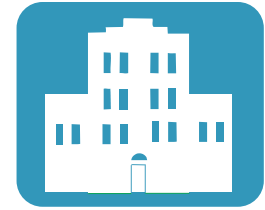
The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

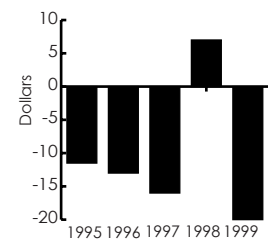
Source: OSHPD Annual Hospital Financial Disclosure Reports.

FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

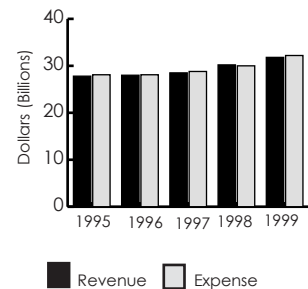


California

Net Income from Operations
Comparable Hospitals



Operating Revenue/Expense
Comparable Hospitals



San Leandro Hospital	St. Rose Hospital	Summit Medical Ctr	Valley Memorial Hosp	
				Income Statement
\$125,371,181	\$96,181,137	\$493,760,868	\$258,240,217	Gross Patient Revenue
79,983,616	46,816,482	312,870,076	167,122,465	- Deductions from Revenue
45,387,565	49,364,655	180,890,792	91,117,752	Net Patient Revenue
342,092	750,960	15,491,680	1,250,621	+ Other Operating Revenue
45,729,657	50,115,615	196,382,472	92,368,373	Total Operating Revenue
46,223,649	54,501,851	209,127,127	89,294,536	-Operating Expenses
(493,992)	(4,386,236)	(12,744,655)	3,073,837	Net from Operations
482,500	339,100	13,405,487	3,095,664	+ Non-operating Revenue
423,190	0	2,043,851	472,187	-Non-operating Expense
0	0	0	0	-Income Taxes
0	0	0	0	-Extraordinary Items
(\$434,682)	(\$4,047,136)	(\$1,383,019)	\$5,697,314	Net Income
				Per Adjusted Day
\$3,633	\$1,991	\$3,459	\$5,755	Gross Patient Revenue
2,317	969	2,192	3,724	-Deductions from Revenue
1,315	1,022	1,267	2,031	Net Patient Revenue
10	16	109	28	+Other Operating Revenue
1,325	1,037	1,376	2,058	Total Operating Revenue
1,339	1,128	1,456	1,990	-Operating Expenses
(14)	(91)	(89)	69	Net from Operations
14	7	94	69	+Non-operating Revenue
12	0	14	11	-Non-operating Expense
0	0	0	0	-Income Taxes
0	0	0	0	-Extraordinary Items
(\$13)	(\$84)	(\$10)	\$127	Net Income
				Resource Utilization
Investor	Non-Profit	Non-Profit	Non-Profit	Ownership
122	175	441	152	Available Beds
25,847	36,339	109,499	31,934	Patient Days
5,349	7,026	20,922	6,768	Discharges
63.4%	56.9%	68.0%	57.6%	Occupancy Rate
17,456	82,126	180,168	193,086	Outpatient Visits
4.0	4.1	4.7	4.1	Average Length of Stay
Basic	Basic	Basic	None	Emergency Service
7	12	22	--	# of ER Stations
--	--	--	--	Specialty/Teaching/Rural

Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.



- Kaiser Foundation Hospitals report data by region. There are fourteen locations in the Northern California region and twelve in the Southern California region.

FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE & NONCOMPARABLE HOSPITALS 1999

Income Statement	Valley Care Med Cntr	Washington Hosp Fremont	Kaiser Fnd Hosp Hayward
Gross Patient Revenue		\$342,714,471	
-Deductions from Revenue	Included	199,483,302	N
Net Patient Revenue		143,231,169	o
+Other Operating Revenue	in	1,452,462	t
Total Operating Revenue	Valley	144,683,631	
-Operating Expenses		136,082,465	R
Net from Operations	Memorial	8,601,166	e
+Non-operating Revenue	Hospital	6,163,836	p
-Non-operating Expense		203,752	o
-Income Taxes		0	r
-Extraordinary Items		241,805	t
Net Income		\$14,319,445	e
Per Adjusted Day			
Gross Patient Revenue		\$4,763	N
-Deductions from Revenue	Included	2,773	o
Net Patient Revenue		1,991	t
+Other Operating Revenue	in	20	
Total Operating Revenue		2,011	R
-Operating Expenses	Valley	1,891	e
Net from Operations	Memorial	120	p
+Non-operating Revenue		86	o
-Non-operating Expense	Hospital	3	r
-Income Taxes		0	t
-Extraordinary Items		3	e
Net Income		\$199	d
Resource Utilization			
Ownership	Non-profit	District	Non-profit
Available Beds	--	279	213
Patient Days	--	60,237	48,607
Discharges	--	13,988	14,350
Occupancy Rate	--	59.2%	62.5%
Outpatient Visits	--	148,902	41,673
Average Length of Stay	--	4.3	3.4
Emergency Service	Basic	Basic	Basic
# of ER Stations	12	16	19
Specialty/Teaching/Rural	--	--	--

Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

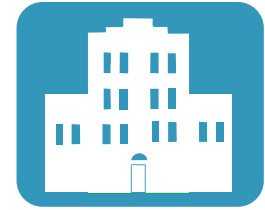
The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

Source: OSHPD Annual Hospital Financial Disclosure Reports.

FINANCIAL & UTILIZATION INFORMATION NONCOMPARABLE & SPECIALTY HOSPITALS 1999



Kaiser Fdn Hosp Oakland	Children Hosp Med Ctr of N Calif.	Laurel Grove Hospital	Income Statement
	\$261,165,749	\$18,467,518	Gross Patient Revenue
N	109,396,316	10,146,450	- Deductions from Revenue
o	151,769,433	8,321,068	Net Patient Revenue
t	37,116,437	46,245	+ Other Operating Revenue
	188,885,870	8,367,313	Total Operating Revenue
R	191,820,722	8,444,423	-Operating Expenses
e	(2,934,852)	(77,110)	Net from Operations
p	7,393,111	76,259	+ Non-operating Revenue
o	3,443,371	20,268	-Non-operating Expense
r	0	0	-Income Taxes
t	0	0	-Extraordinary Items
e			Net Income
d	\$1,014,888	(\$21,119)	

	\$3,670	\$1,776	Per Adjusted Day
N	1,537	976	Gross Patient Revenue
o	2,133	800	-Deductions from Revenue
t	522	4	Net Patient Revenue
	2,654	805	+Other Operating Revenue
R	2,695	812	Total Operating Revenue
e	(41)	(7)	-Operating Expenses
p	104	7	Net from Operations
o	48	2	+Non-operating Revenue
r	0	0	-Non-operating Expense
t	0	0	-Income Taxes
e			-Extraordinary Items
d	\$14	(\$2)	Net Income

			Resource Utilization
Non-profit	Non-Profit	Non-Profit	Ownership
292	204	42	Available Beds
50,627	53,630	9,078	Patient Days
12,710	10,282	672	Discharges
47.5%	72.0%	59.2%	Occupancy Rate
40,742	157,145	11,463	Outpatient Visits
4.0	5.2	14.3	Average Length of Stay
Basic	Basic	None	Emergency Service
27	14	--	# of ER Stations
--	Children	Specialty	Specialty/Teaching/Rural

Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

- There are six specialty hospitals in Alameda County in the following categories: one is a children's hospital, one is for patients requiring long-term care, one is for patients with chemical dependencies, one is for rehabilitation, one is for comatose patients, and one is a psychiatric health facility.
- Of the six specialty hospitals in Alameda County, two are investor-owned and four are non-profit.
- Kaiser Foundation Hospitals report data by region. There are fourteen locations in the Northern California region and twelve in the Southern California region.

Alameda County Healthcare Resources

10



- There are six specialty hospitals in Alameda County in the following categories: one is a children's hospital, one is for patients requiring long-term care, one is for patients with chemical dependencies, one is for rehabilitation, one is for comatose patients, and one is a psychiatric health facility.
- Of the six specialty hospitals in Alameda County, two are investor-owned and four are non-profit.

FINANCIAL & UTILIZATION INFORMATION SPECIALTY & PSYCHIATRIC HOSPITALS 1999

	Merritt Peralta Institute CDRH	Thunder Road Chem Dep Recovery Hosp
Income Statement		
Gross Patient Revenue	\$3,380,417	\$4,203,947
-Deductions from Revenue	2,300,642	1,173,079
Net Patient Revenue	1,079,775	3,030,868
+Other Operating Revenue	0	265,375
Total Operating Revenue	1,079,775	3,296,243
-Operating Expenses	3,097,588	3,367,590
Net from Operations	(2,017,813)	(71,347)
+Non-operating Revenue	0	100,969
-Non-operating Expense	0	0
-Income Taxes	0	0
-Extraordinary Items	0	0
Net Income	(\$2,017,813)	\$29,622
Per Adjusted Day		
Gross Patient Revenue	\$624	\$263
-Deductions from Revenue	425	73
Net Patient Revenue	199	190
+Other Operating Revenue	0	17
Total Operating Revenue	199	206
-Operating Expenses	572	211
Net from Operations	(373)	(4)
+Non-operating Revenue	0	6
-Non-operating Expense	0	0
-Income Taxes	0	0
-Extraordinary Items	0	0
Net Income	(\$373)	\$2
Resource Utilization		
Ownership	Non-profit	Non-Profit
Available Beds	20	50
Patient Days	5,294	15,975
Discharges	460	301
Occupancy Rate	86.5%	87.5%
Outpatient Visits	0	0
Average Length of Stay	11.5	53.1
Emergency Service	None	None
# of ER Stations	--	--
Specialty/Teaching/Rural	Specialty	Specialty

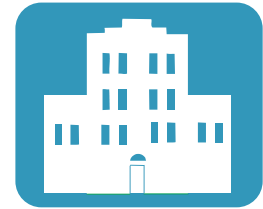
Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.



FINANCIAL & UTILIZATION INFORMATION SPECIALTY & PSYCHIATRIC HOSPITALS 1999

Vencor Hosp San Leandro	Fremont Hosp	Income Statement
\$61,528,438	\$12,785,333	Gross Patient Revenue
45,204,287	6,269,528	-Deductions from Revenue
16,324,151	6,515,805	Net Patient Revenue
20,368	78,205	+Other Operating Revenue
16,344,519	6,594,010	Total Operating Revenue
17,692,396	7,833,174	-Operating Expenses
(1,347,877)	(1,239,164)	Net from Operations
57,682	68,245	+Non-operating Revenue
0	13,968	-Non-operating Expense
0	0	-Income Taxes
0	0	-Extraordinary Items
(\$1,290,195)	(\$1,184,887)	Net Income
		Per Adjusted Day
\$3,612	\$809	Gross Patient Revenue
2,654	397	-Deductions from Revenue
958	412	Net Patient Revenue
1	5	+Other Operating Revenue
960	417	Total Operating Revenue
1,039	496	-Operating Expenses
(79)	(78)	Net from Operations
3	4	+Non-operating Revenue
0	1	-Non-operating Expense
0	0	-Income Taxes
0	0	-Extraordinary Items
(\$76)	(\$75)	Net Income
		Resource Utilization
Investor	Investor	Ownership
80	78	Available Beds
17,033	13,922	Patient Days
414	1,982	Discharges
58.3%	48.9%	Occupancy Rate
0	5,985	Outpatient Visits
41.1	7.0	Average Length of Stay
None	None	Emergency Service
--	--	# of ER Stations
Specialty	Psychiatric	Specialty/Teaching/Rural

Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

- There are six specialty hospitals in Alameda County in the following categories: one is a children's hospital, one is for patients requiring long-term care, one is for patients with chemical dependencies, one is for rehabilitation, one is for comatose patients, and one is a psychiatric health facility.
- Of the six specialty hospitals in Alameda County, two are investor-owned and four are non-profit.

Alameda County

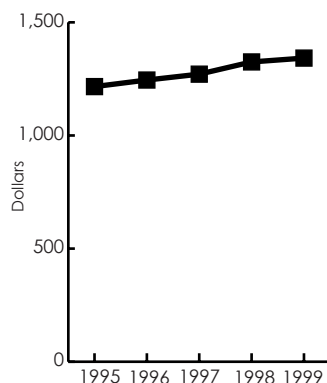
Healthcare Resources

12

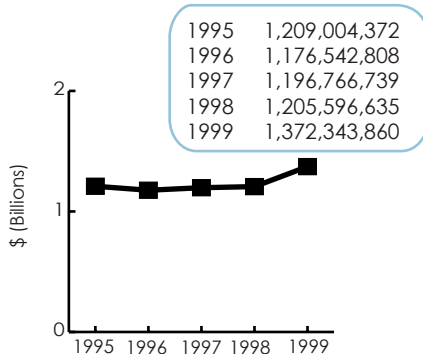
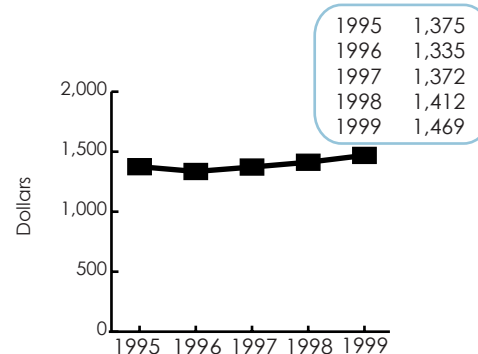
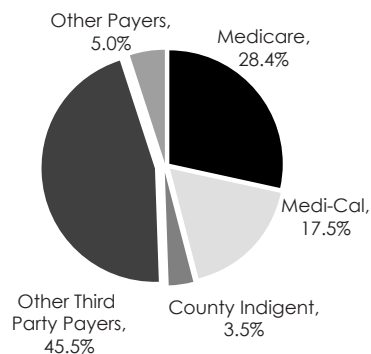
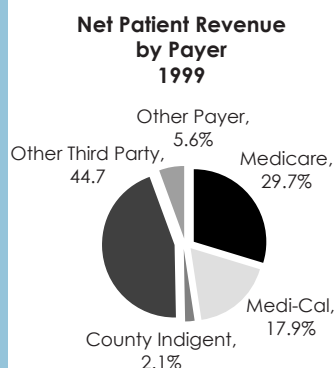
ACUTE CARE HOSPITALS

Net Patient Revenue

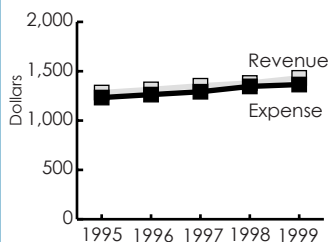
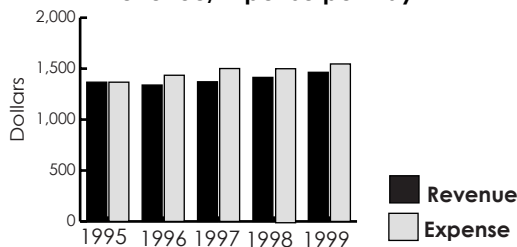
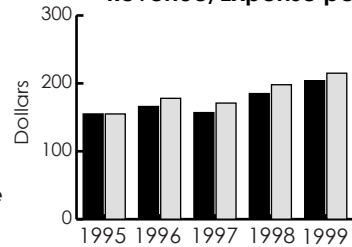
California

Net Patient Revenue
per Adjusted Day

Net Patient Revenue

Net Patient Revenue
per Adjusted DayNet Patient Revenue by Payer
1999

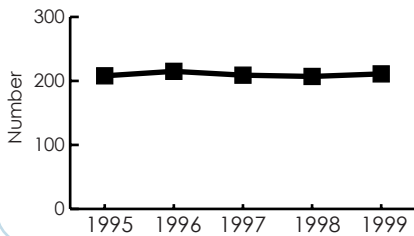
Net Patient Revenue/Expense

Net Inpatient
Revenue/Expense
per DayNet Inpatient
Revenue/Expense per DayNet Outpatient
Revenue/Expense per Visit

	Net Inpatient Revenue per Day	Net Inpatient Expense per Day	Net Outpatient Revenue per Visit	Net Outpatient Expense per Visit
1995	\$1,367	\$1,367	\$155	\$155
1996	1,339	1,435	166	178
1997	1,371	1,501	157	171
1998	1,414	1,512	185	198
1999	1,464	1,546	204	215

Emergency Room Services

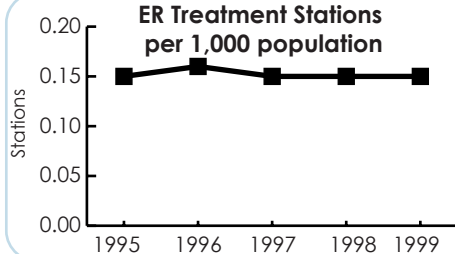
ER Treatment Stations



Hospitals with Emergency Services by Type, 1999:

Comprehensive:	0
Basic:	12
Standby:	0
Trauma:	3

ER Treatment Stations per 1,000 population



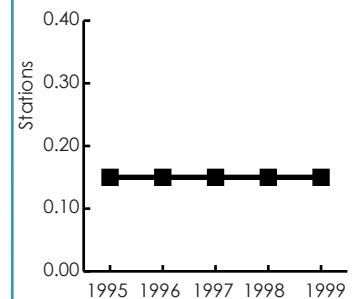
ER Treatment Stations per 1,000 Pop.

Year	Stations	per 1,000 Pop.
1995	208	0.15
1996	215	0.16
1997	209	0.15
1998	207	0.15
1999	211	0.15



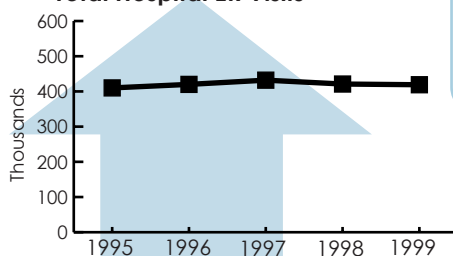
California

ER Treatment Stations per 1,000 Population



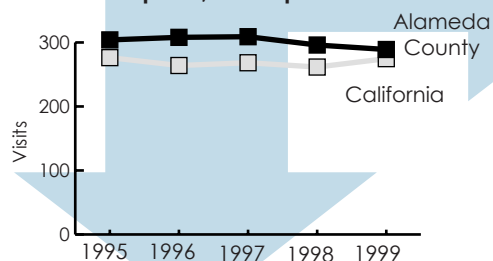
Emergency Room Visits

Total Hospital ER Visits

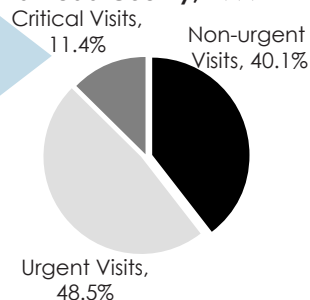


	ER Visits	ER Visits per 1,000 Pop.	% of ER Visits Resulting in Admit
1995	409,741	304	14.6
1996	420,333	308	14.8
1997	431,512	309	15.1
1998	421,269	296	15.9
1999	418,798	289	14.6

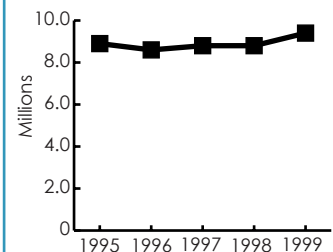
Total Hospital Emergency Room Visits per 1,000 Population



ER Visits, Alameda County, 1999



Emergency Room Visits



Graphs include data from comparable GAC hospitals plus Kaiser.
Source: California Department of Finance, OSHPD Hospital Utilization database.

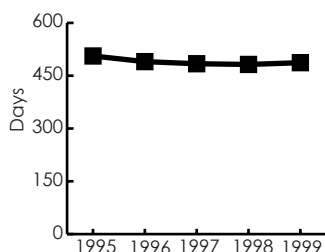
Edition 2, 2001

Alameda County Specific Trends

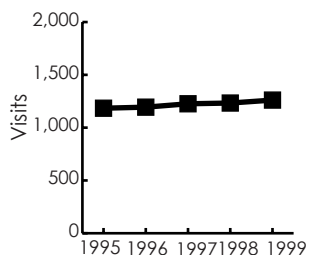
14

California

**Patient Days
per 1,000 Population**



**Outpatient Visits
per 1,000 Population**

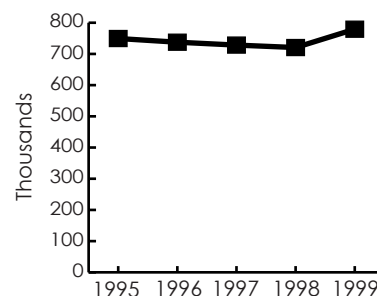


ACUTE CARE HOSPITALS

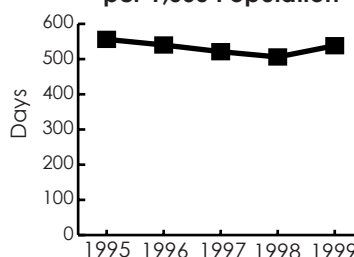
Patient Days

	Days	per 1,000 pop.
1995	749,385	556
1996	737,582	540
1997	728,350	521
1998	720,497	506
1999	779,265	538

Patient Days



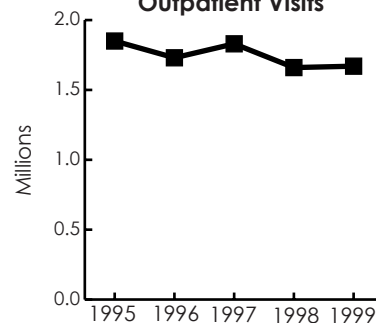
**Patient Days
per 1,000 Population**



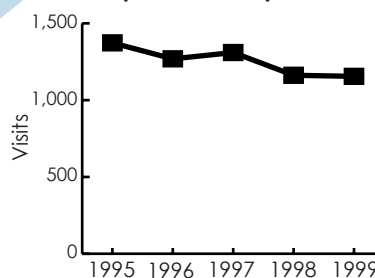
Outpatient Visits

	Outpatient Visits	per 1,000 pop.
1995	1,850,248	1,373
1996	1,731,926	1,269
1997	1,832,461	1,310
1998	1,656,278	1,162
1999	1,672,969	1,155

Outpatient Visits

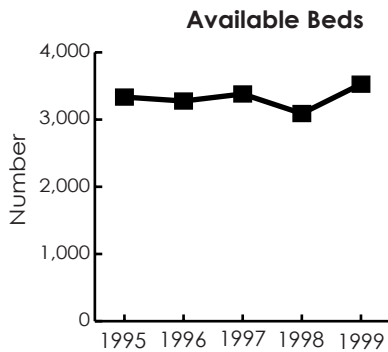


**Outpatient Visits
per 1,000 Population**

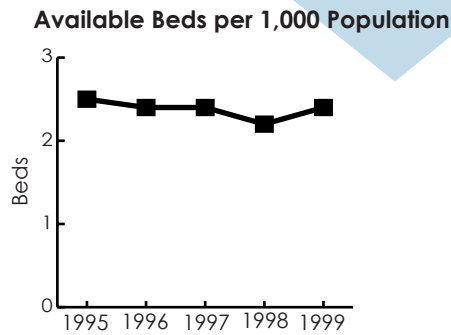


Graphs include data from comparable GAC hospitals plus Kaiser.
Source: OSHPD Annual Hospital Financial Disclosure Reports.

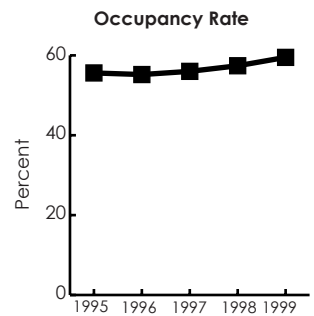
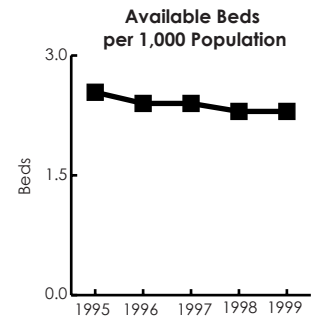
Available Beds



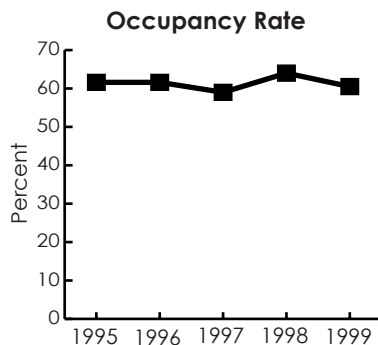
	Beds	per 1,000 pop.
1995	3,335	2.5
1996	3,276	2.4
1997	3,381	2.4
1998	3,090	2.2
1999	3,527	2.4



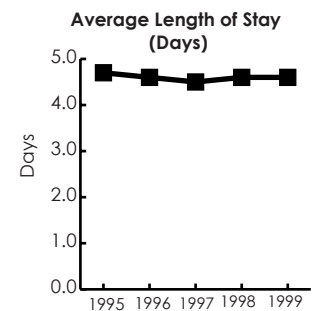
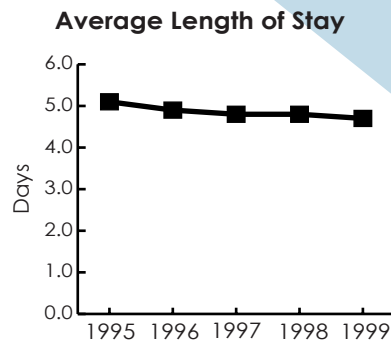
California



Occupancy Rate



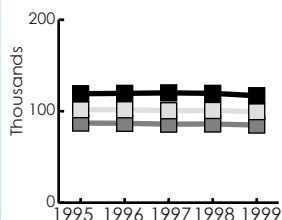
	Rate	Days
1995	61.6	5.1
1996	61.6	4.9
1997	59.0	4.8
1998	64.0	4.8
1999	60.5	4.7





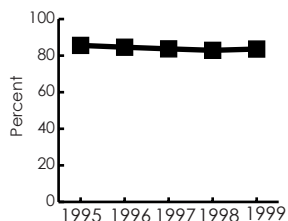
California

Trends



■ Total LTC Beds
 ■ Total LTC Residents
 ■ Residents over 65

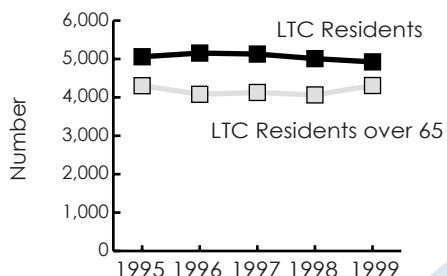
Occupancy Rate



LONG-TERM CARE FACILITIES

County Trends

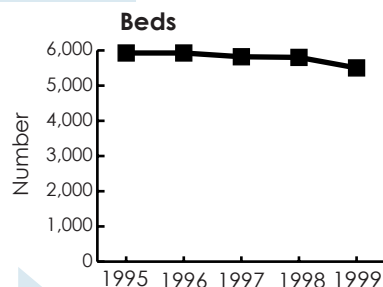
LTC Residents



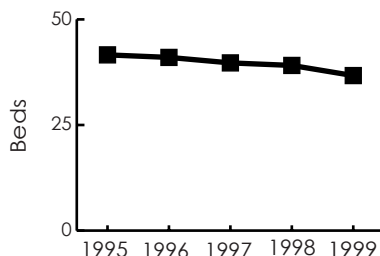
	LTC Residents	LTC Residents over 65
1995	5,058	4,304
1996	5,154	4,081
1997	5,128	4,128
1998	5,009	4,064
1999	4,924	4,309

Beds

	Beds
1995	5,927
1996	5,927
1997	5,820
1998	5,802
1999	5,503



LTC Beds per 1,000 County Residents Over 65

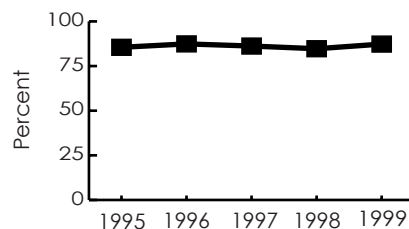


	LTC Beds per 1,000 County Residents over 65
1995	41.6
1996	41.0
1997	39.7
1998	39.1
1999	36.7

Occupancy Rate

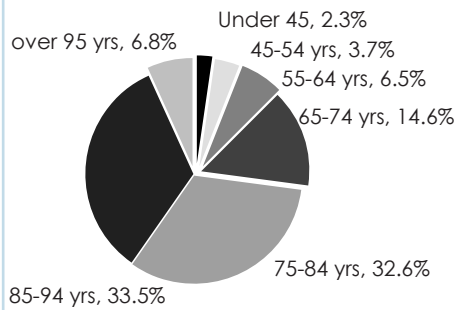
	Occupancy Rate
1995	85.5
1996	87.4
1997	86.2
1998	84.7
1999	87.3

LTC Occupancy Rate

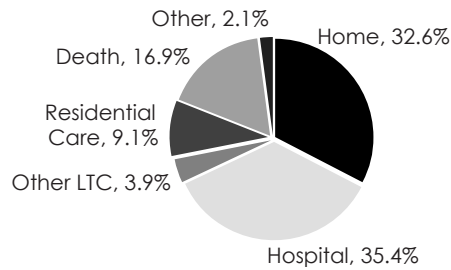


Residents 1999

Age

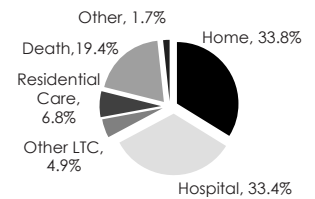


Discharged To



California

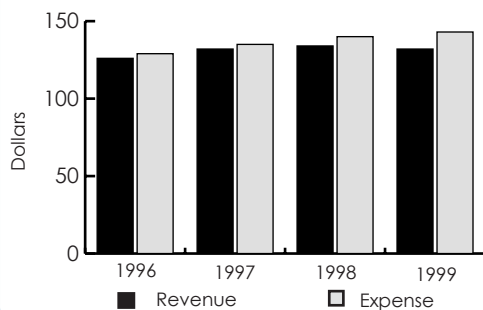
Discharged To 1999



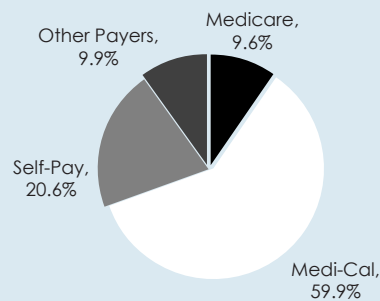
Financial Information

	Revenue per Day	Expense per Day
1996	\$126	\$129
1997	132	135
1998	134	140
1999	132	143

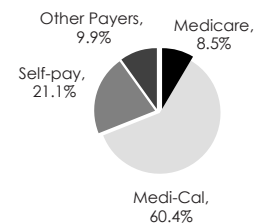
Net Patient Services Revenue & Expense per Census Day



Payers 1999



California Payers, 1999



Alameda County Healthcare Resources

18



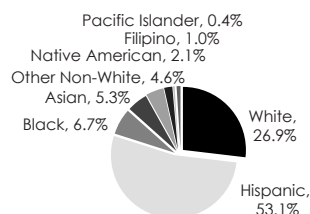
Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

Free clinics:

- community clinics, where patients are not charged for services or medicines.

California Clinic Patients Race/Ethnicity 1999

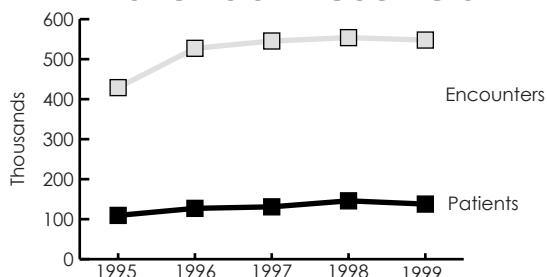


The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

PRIMARY CARE CLINICS

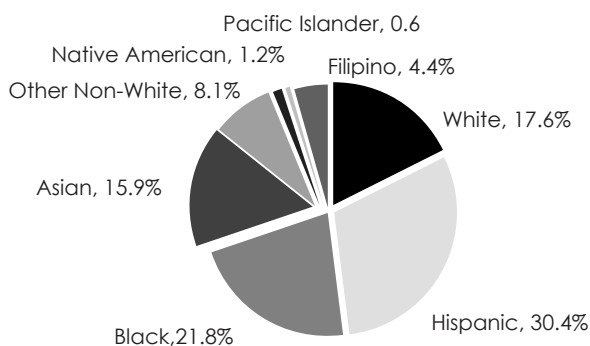
County Trends

Patients & Encounters

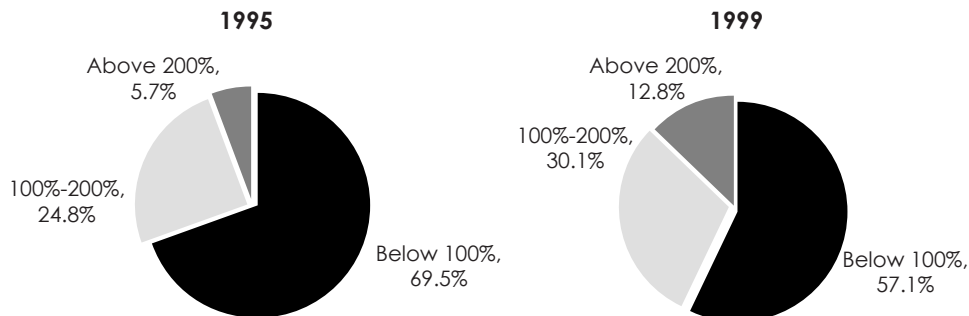


	1995	1996	1997	1998	1999
Patients	109,436	127,044	130,830	145,854	137,735
Encounters	428,879	527,164	545,435	553,857	547,803
# Community	42	44	44	44	42
# Free	1	1	1	1	1

Race/Ethnicity 1999



Economic Status (Based on Federal Poverty Levels)

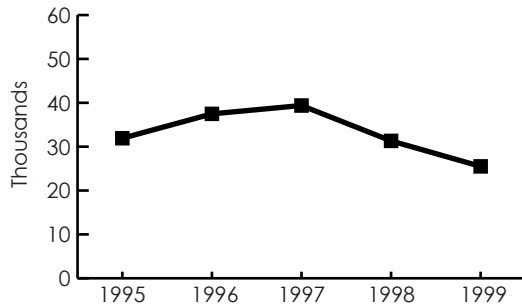


Source: OSHPD Primary Care Clinic Utilization database.

HOME HEALTH AGENCIES

County Trends

Unduplicated Patients



Number

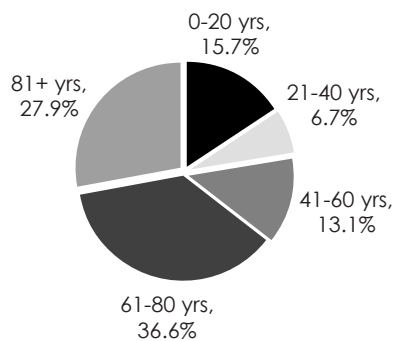
1995	31,921
1996	37,478
1997	39,380
1998	31,319
1999	25,502



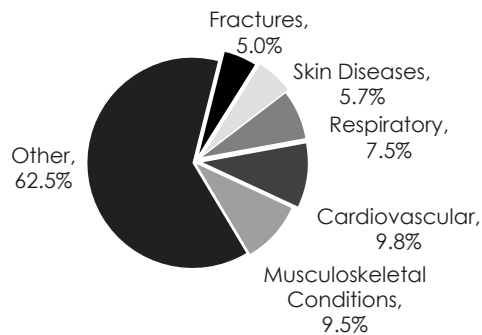
Unduplicated patient: may have been seen more than once but is counted only once as a patient.

Patients 1999

Age

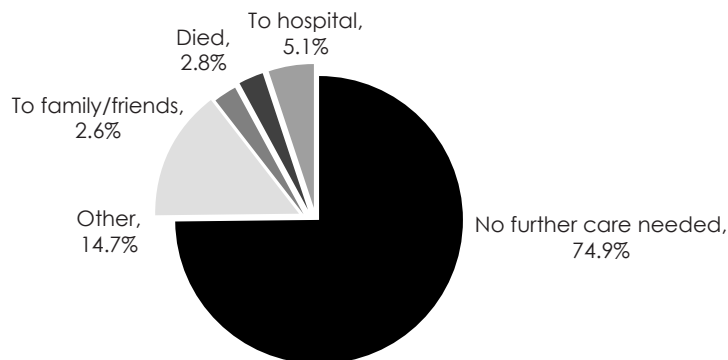


Condition



- Nearly 65% of patients in home health agency care are over the age of 60.

Discharged To 1999



Source: OSHPD Home Health Agency Utilization databases.

Edition 2, 2001

Alameda County Healthcare Resources

20

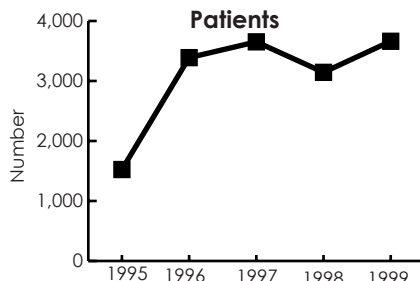


Hospice: palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

- 83% of hospice patients are over the age of 60.

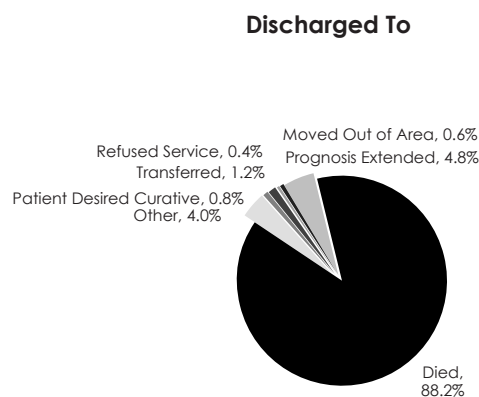
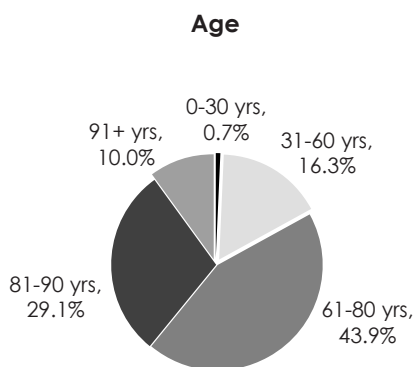
HOSPICES

County Trends

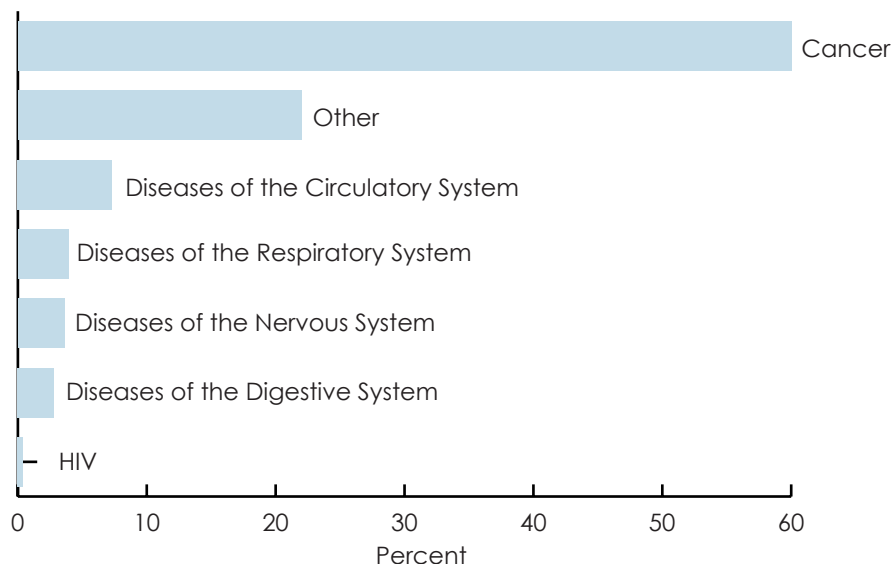


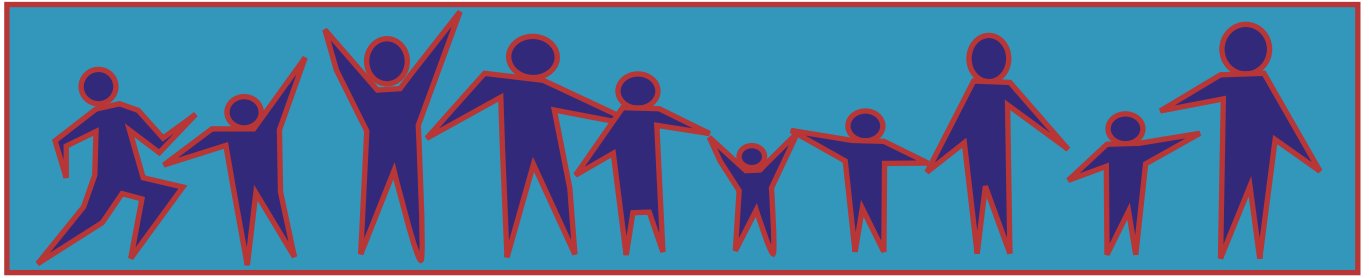
Patients	
1995	1,524
1996	3,389
1997	3,652
1998	3,144
1999	3,662

Patients 1999



Conditions Requiring Hospice Care 1999





HOSPITALIZATION CHARACTERISTICS

Inpatient Overview

Trends

Demographics

Admits/Dispositions

Clinical Overview

Types of Hospitalizations/Diagnosis

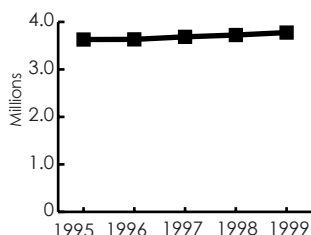
Types of Principal Procedures

Injuries/Types/Types by Age Group



California

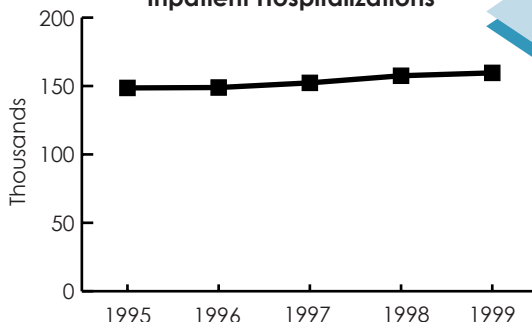
Hospitalizations Trends



INPATIENT OVERVIEW

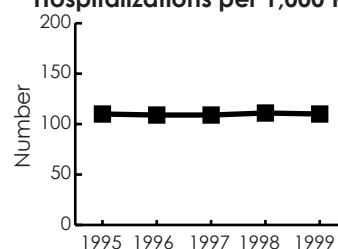
County Trends

Inpatient Hospitalizations



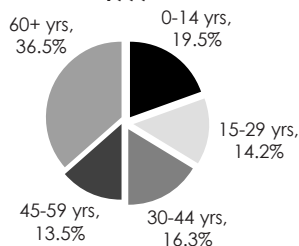
	Inpatients	per 1,000
1995	148,608	110
1996	148,930	109
1997	152,340	109
1998	157,485	111
1999	159,582	110

Hospitalizations per 1,000 Residents

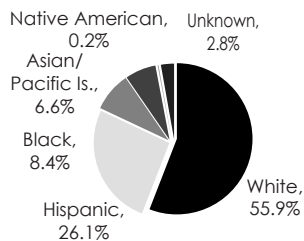


Patients 1999

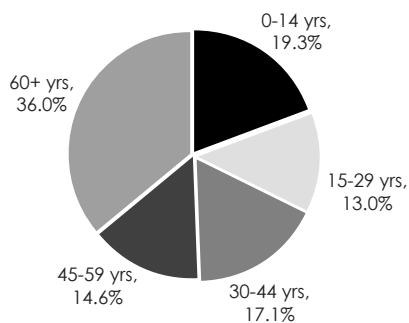
Age 1999



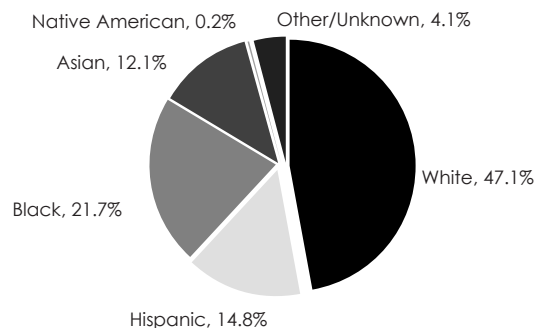
Race/Ethnicity 1999



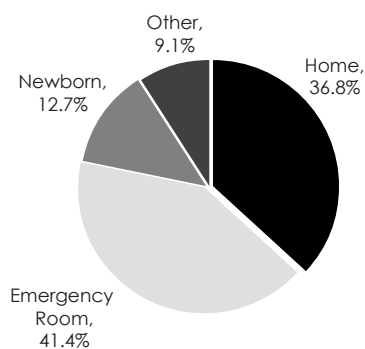
Age



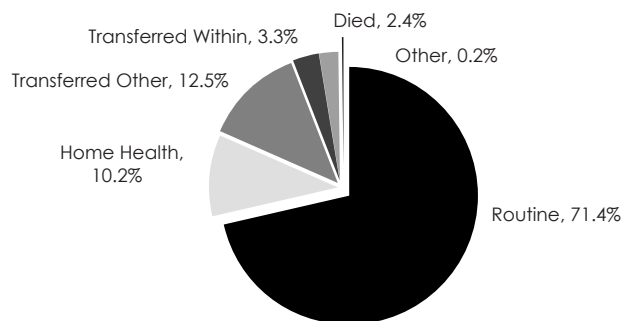
Race/Ethnicity



Admitted From

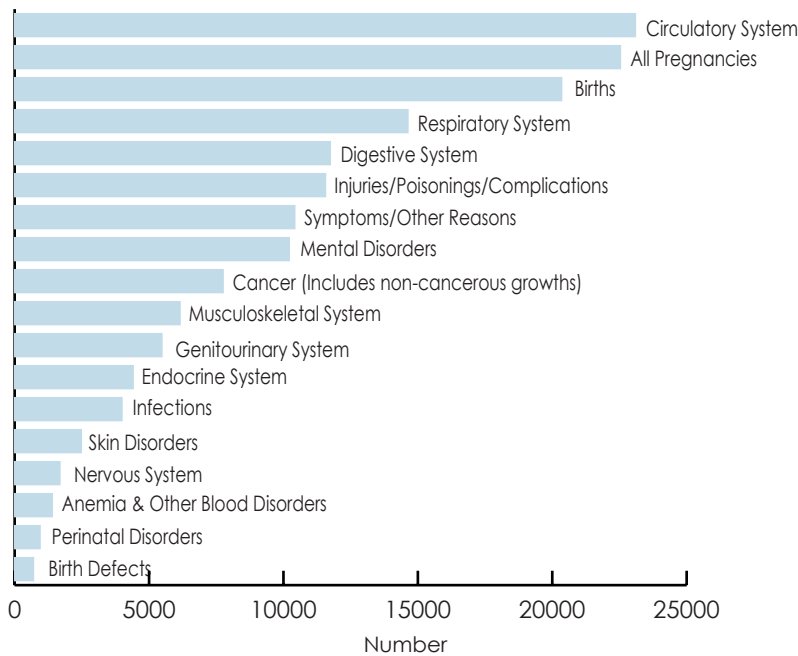


Discharged To

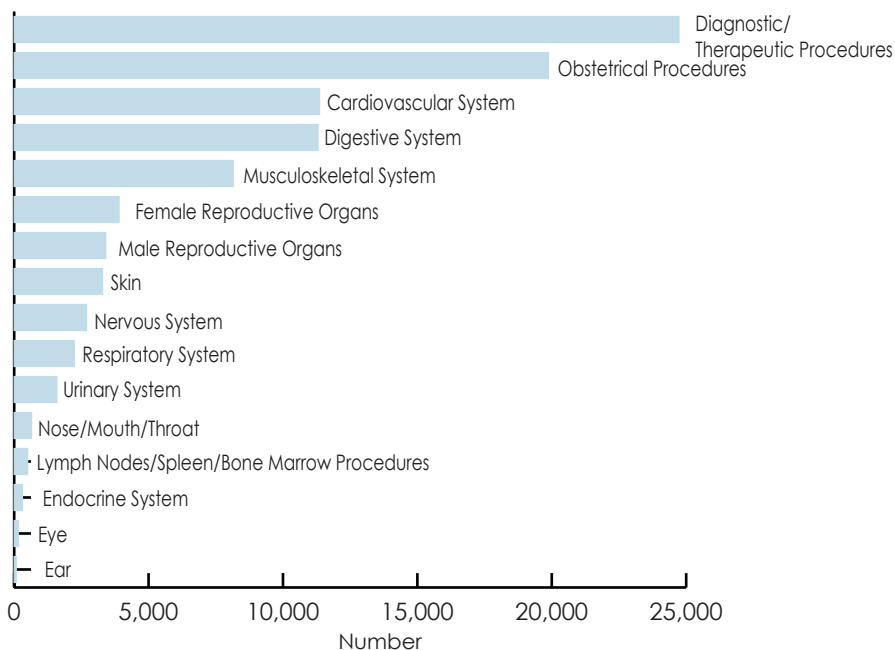


CLINICAL OVERVIEW

Types of Principal Diagnoses 1999



Types of Principal Procedures 1999



- Pregnancies/births account for 26.9% of hospital discharges in Alameda County, and 28.3% of hospital discharges statewide.

- Circulatory, respiratory, and digestive disorders account for the top three diagnostic categories of hospital discharges in Alameda County, excluding pregnancies and births.

- Obstetrical procedures account for 12.5% of inpatient principal procedures performed on Alameda County residents and 22.2% of inpatient principal procedures performed statewide.

- Principal procedures performed for cardiovascular, digestive, and musculoskeletal systems are the top three procedure categories for hospital discharges in Alameda County, excluding obstetrical and diagnostic/therapeutic procedures.

Alameda County

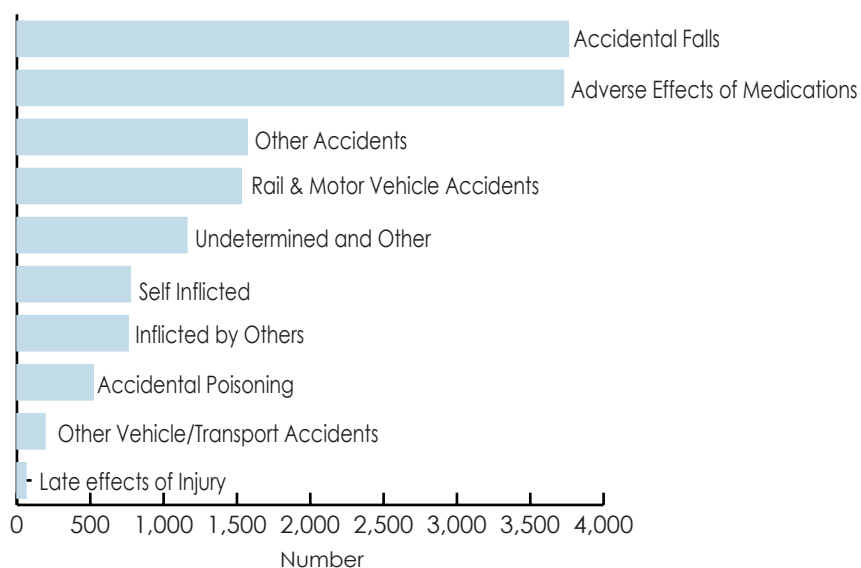
Hospitalization Characteristics

24



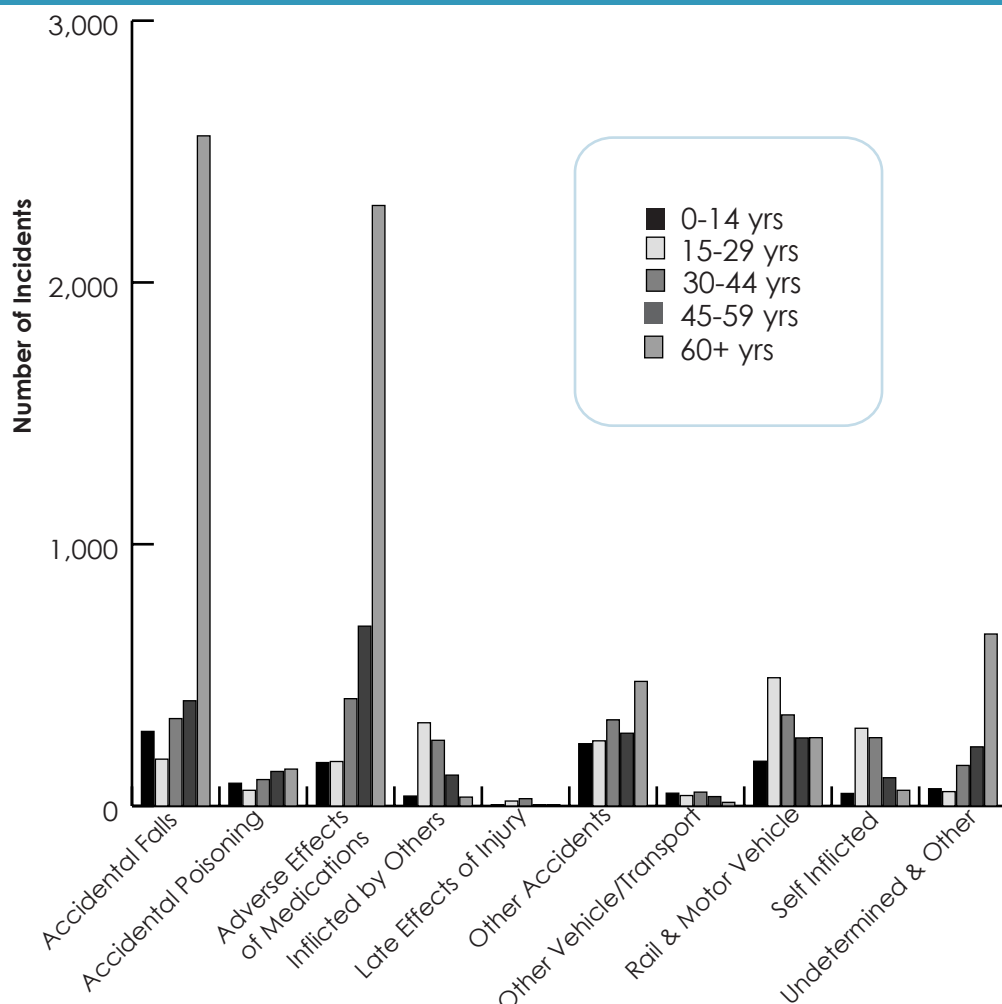
- Accidental falls, adverse effects of medications, and other accidents are the top three principal cause of injuries of Alameda County inpatients.

Types of Injuries 1999



Types of Injuries Age 1999

- In Alameda County, patients age 60 and over represent 68.1% of discharge records for accidental falls and 61.6% of discharge records for adverse effects of medications.





S P E C I F I C T R E N D S

Selected Conditions

Births & Deliveries

High-risk Deliveries

Asthma

Cancer

HIV

Selected Procedures

Cardiac Bypass

Mastectomy

Prostatectomy

Selected Injuries

Auto Injuries

Drug Poisonings

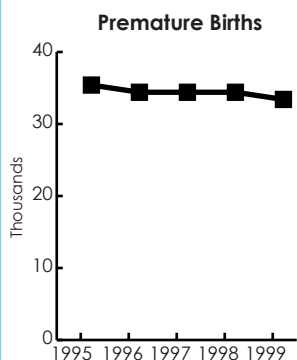
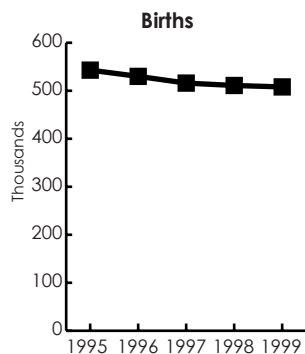
Gunshot Injuries

Alameda County

Specific Trends



California



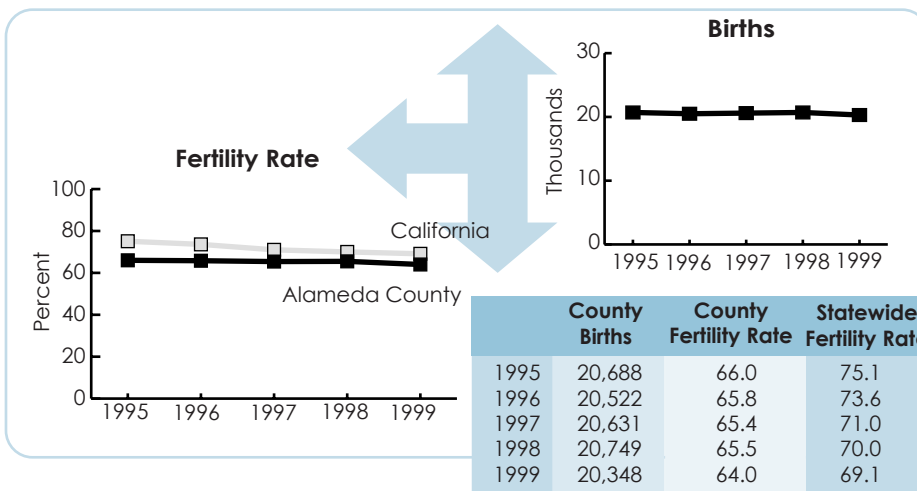
- Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

- 26% of all births to California residents were premature.

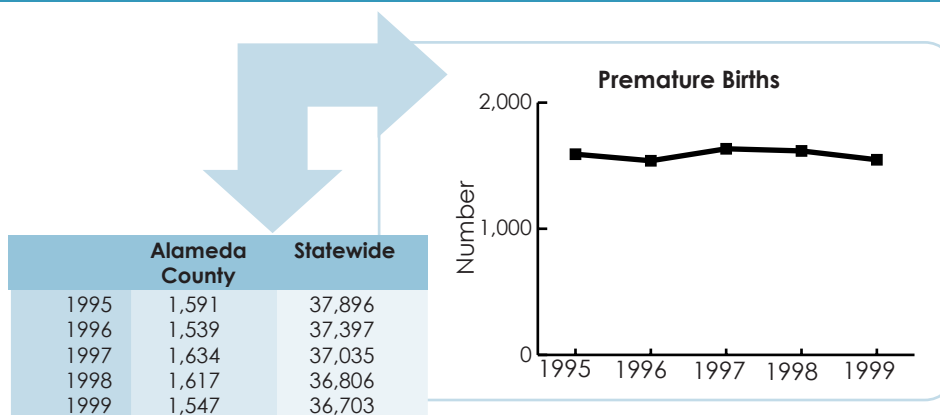
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

BIRTHS & DELIVERIES

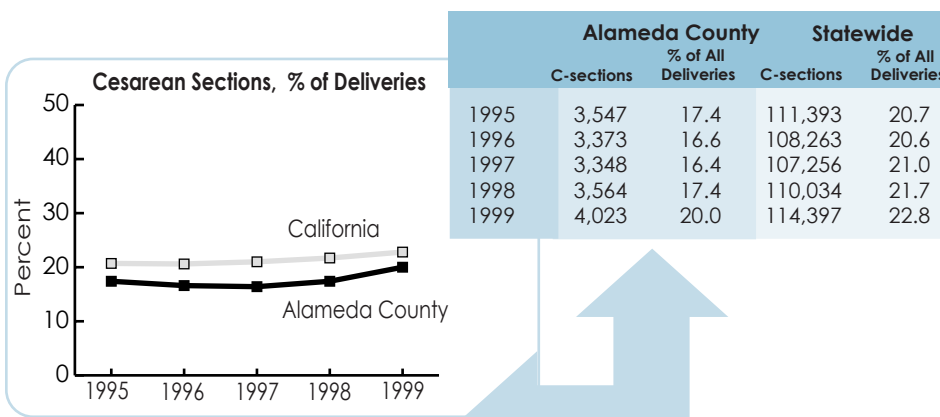
County Trends



Premature Births



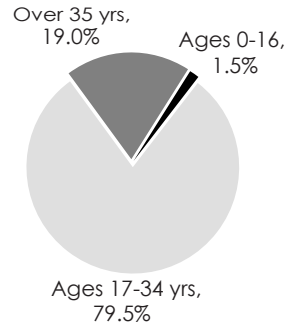
Cesarean Section Deliveries



County Trends

**All Deliveries:
Mother's Age at Delivery, 1999**

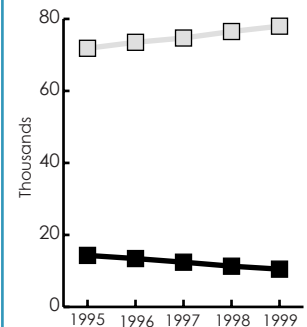
	0-16 yrs		17-34 yrs		Over 35 yrs	
	Number	% of all births	Number	% of all births	Number	% of all births
1995	436	2.1	16,626	81.5	3,345	16.4
1996	397	2.0	16,412	80.9	3,477	17.1
1997	364	1.8	16,415	80.3	3,652	17.9
1998	356	1.7	16,404	79.9	3,781	18.4
1999	304	1.5	16,006	79.5	3,832	19.0



California

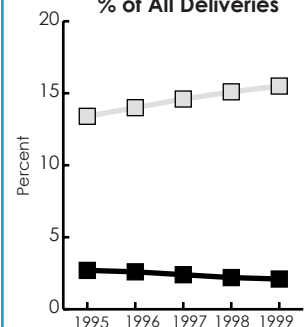
- Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

High Risk Deliveries



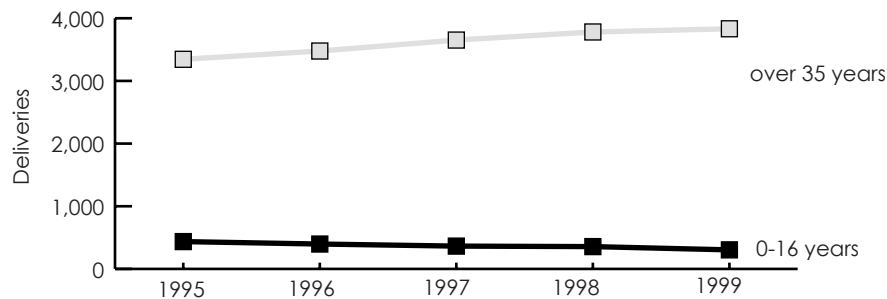
0-16 yrs
35+ yrs

High Risk Deliveries % of All Deliveries

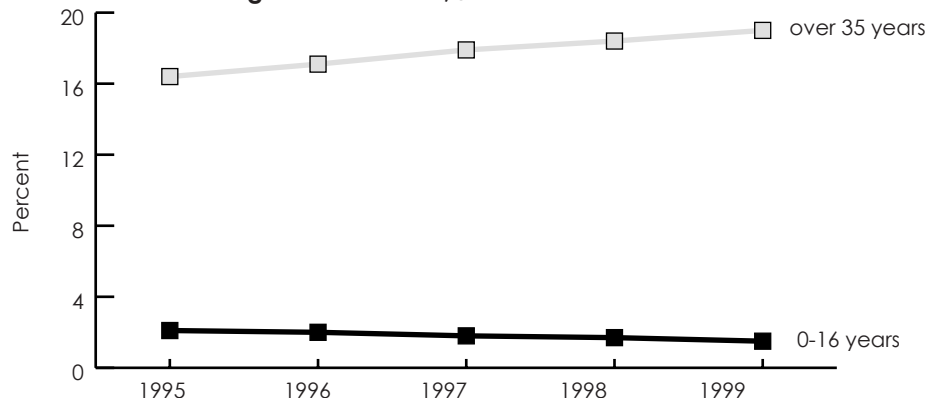


High-risk Deliveries

High-risk Deliveries

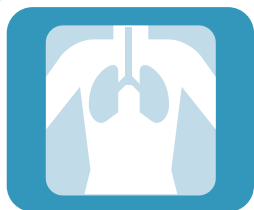


High-risk Deliveries, % of All Deliveries



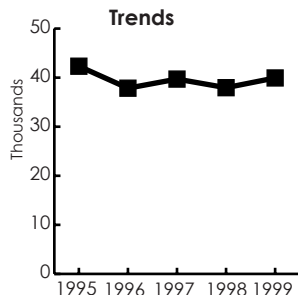
Alameda County Specific Trends

28



California

Asthma Hospitalizations Trends



Age-adjusted Rate per 1,000 Pop.

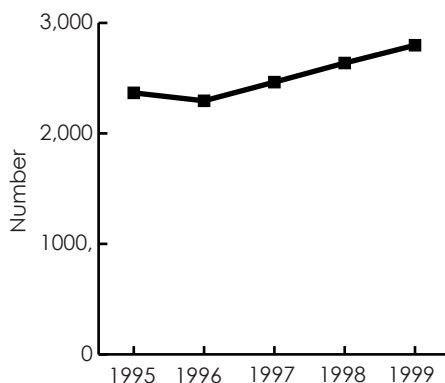
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

ASTHMA

(based on principal diagnosis)

County Trends

Asthma Hospitalizations



Hospitalizations Alameda County

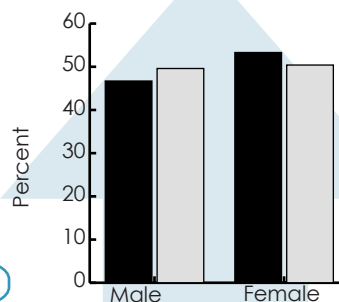
Age-adjusted Rate per 1,000 Pop.

1995	2,367	1.74
1996	2,295	1.68
1997	2,464	1.75
1998	2,637	1.86
1999	2,798	1.93

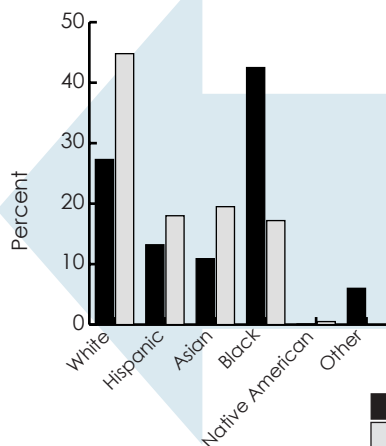
Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

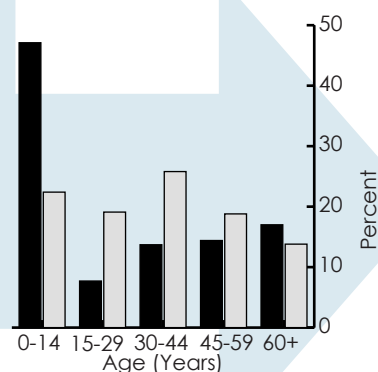
Gender



Race/Ethnicity



Age



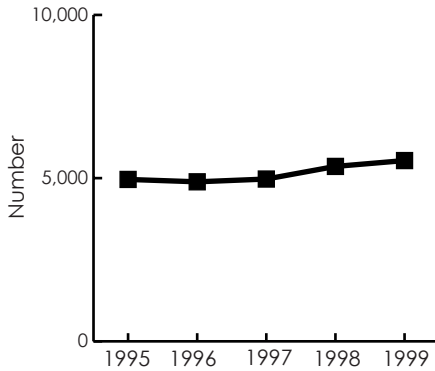
■ % of Asthma Patients
□ % of County Residents

CANCER

(based on principal diagnosis)

County Trends

Cancer Hospitalizations



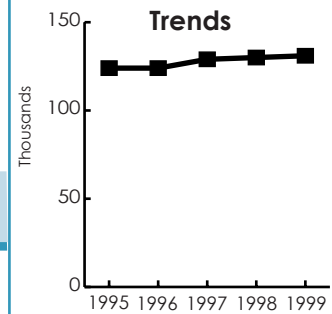
Hospitalizations Alameda County Age-adjusted Rate per 1,000 Pop.

1995	4,960	4.17
1996	4,887	4.01
1997	4,972	3.98
1998	5,359	4.20
1999	5,538	4.25



California

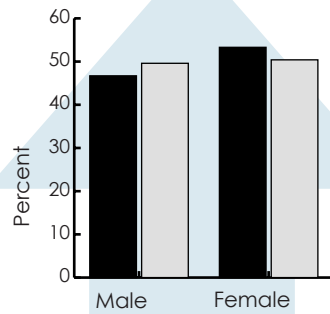
Cancer Hospitalizations Trends



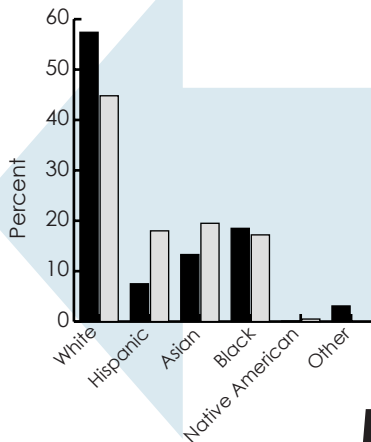
Age-adjusted Rate per 1,000 Pop.

1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

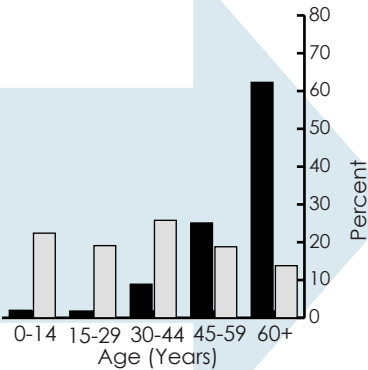
Gender



Race/Ethnicity



Age



■ % of Cancer Patients
□ % of County Residents

Alameda County Specific Trends

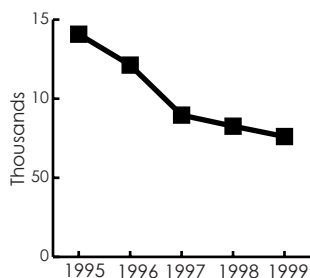
30



California

HIV Hospitalizations

Trends



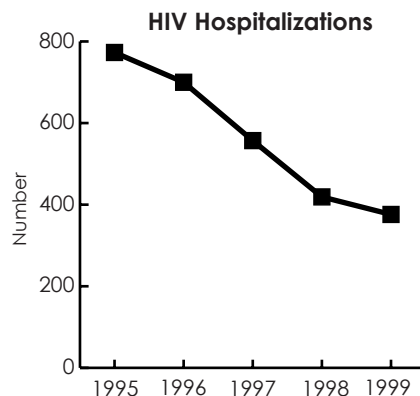
Age-adjusted Rate per 1,000 Pop.

1995	0.43
1996	0.37
1997	0.27
1998	0.25
1999	0.22

HIV

(based on principal diagnosis)

County Trends



Hospitalizations Alameda County

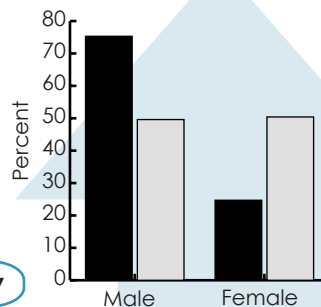
Age-adjusted Rate per 1,000 Pop.

1995	773	0.55
1996	700	0.50
1997	557	0.39
1998	419	0.29
1999	376	0.25

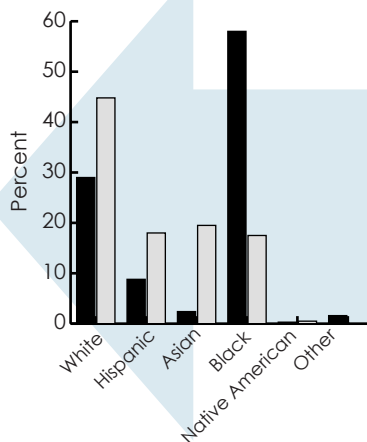
Patients 1999

Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group

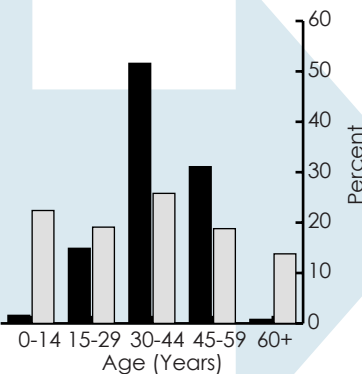
Gender



Race/Ethnicity



Age



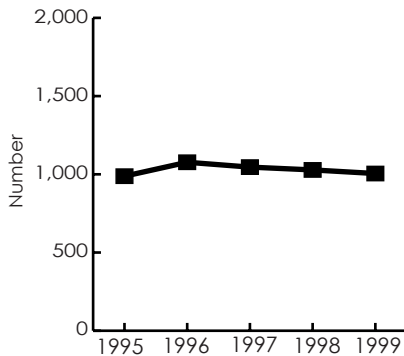
% of HIV Patients
 % of County Residents

CARDIAC BYPASS

(based on principal procedure)

County Trends

Cardiac Bypass Hospitalizations

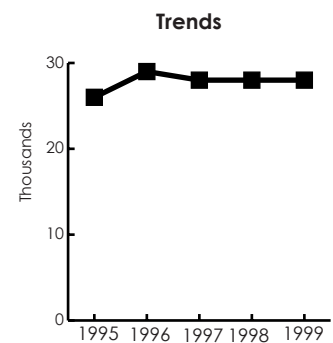


	Hospitalizations Alameda County	Age-adjusted Rate per 1,000 Pop.
1995	988	0.84
1996	1,077	0.90
1997	1,046	0.85
1998	1,028	0.81
1999	1,005	0.78



California

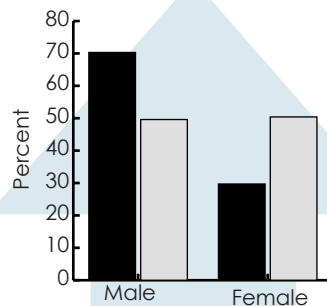
Cardiac Bypass Hospitalizations Trends



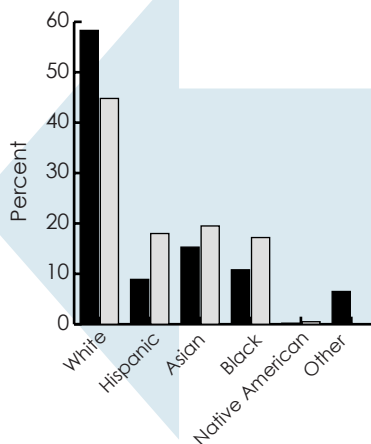
Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group

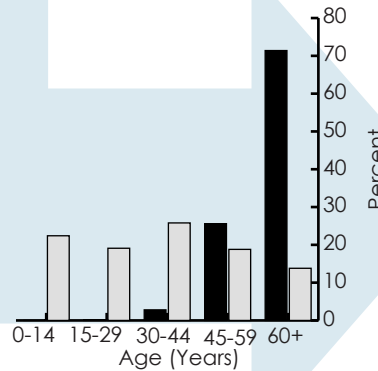
Gender



Race/Ethnicity



Age



% of Bypass Patients
 % of County Residents

Statewide Age-adjusted Rate per 1,000 Pop.

1995	0.97
1996	1.03
1997	0.99
1998	0.96
1999	0.93

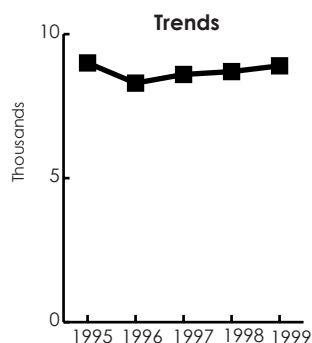
Alameda County Specific Trends

32



California

Mastectomy Hospitalizations



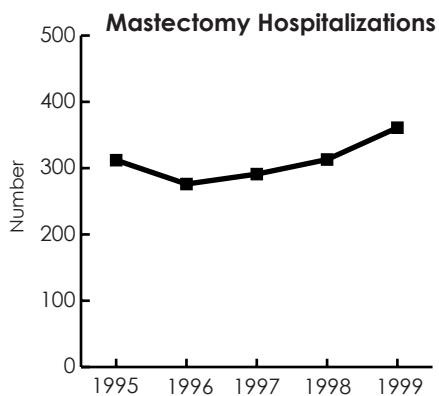
Age-adjusted Rate per 1,000 Pop.

1995	0.32
1996	0.29
1997	0.29
1998	0.29
1999	0.29

MASTECTOMY

(based on principal procedure)

County Trends



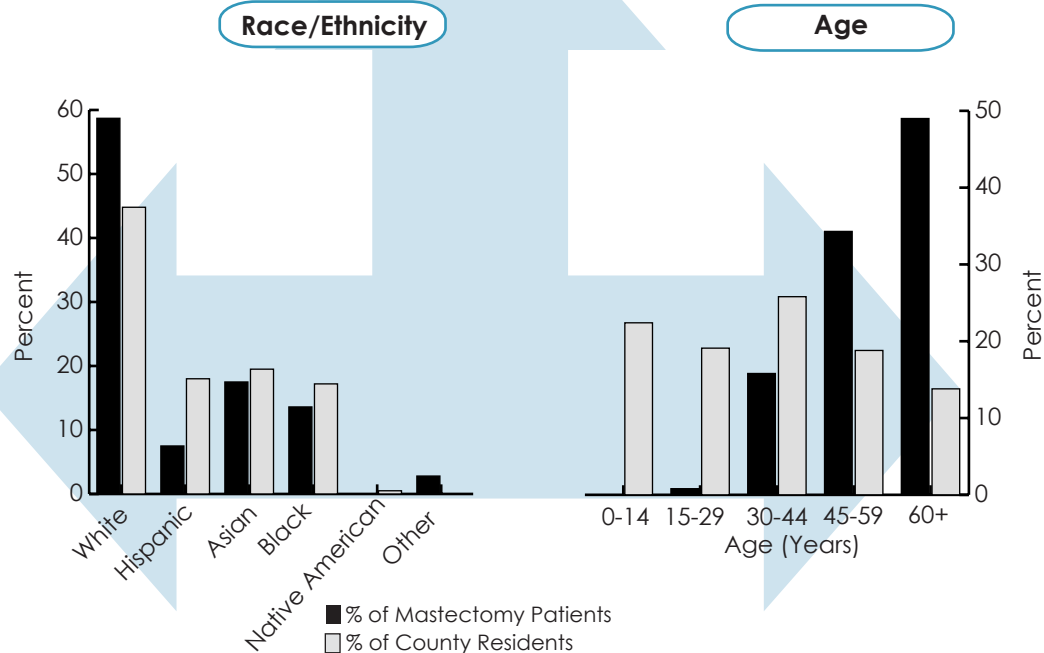
Hospitalizations Alameda County

Age-adjusted Rate per 1,000 Pop.

1995	312	0.26
1996	276	0.22
1997	291	0.23
1998	313	0.24
1999	361	0.27

Patients 1999

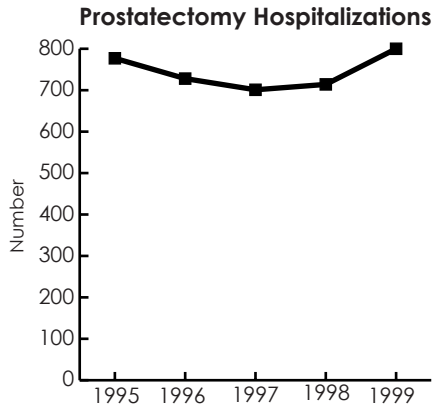
Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group



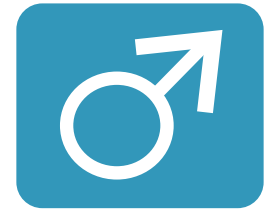
PROSTATECTOMY

(based on principal procedure)

County Trends

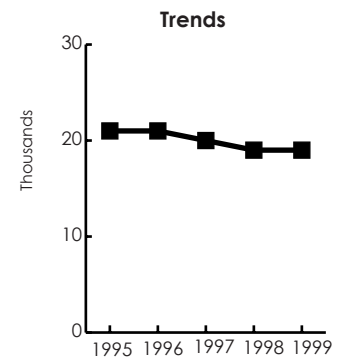


	Hospitalizations Alameda County	Age-adjusted Rate per 1,000 Pop.
1995	777	0.68
1996	728	0.62
1997	701	0.59
1998	714	0.58
1999	800	0.64



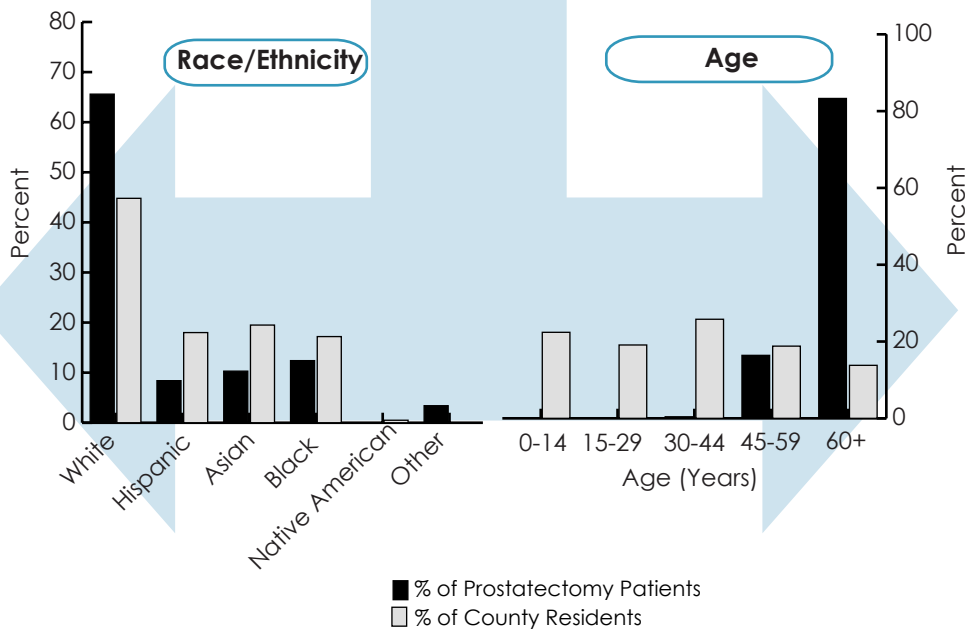
California

Prostatectomy Hospitalizations



Patients 1999

Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group



Age-adjusted Rate per 1,000 Pop.

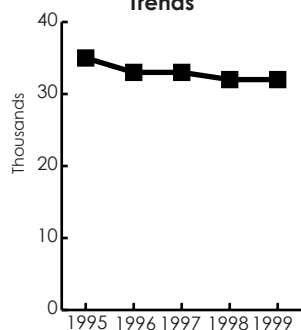
1995	0.79
1996	0.75
1997	0.72
1998	0.67
1999	0.65



California

Auto Injury Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

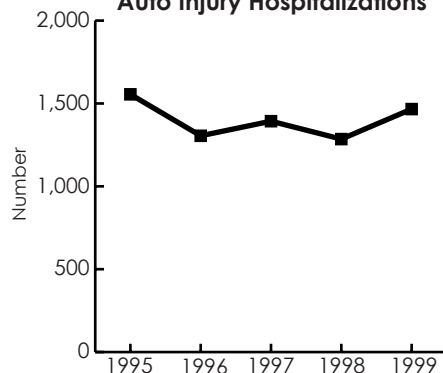
1995	1.08
1996	1.04
1997	1.01
1998	0.98
1999	0.97

AUTO INJURY

(based on first event causing hospitalization)

County Trends

Auto Injury Hospitalizations



Hospitalizations Alameda County

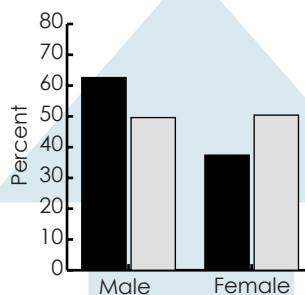
Age-adjusted Rate per 1,000 Pop.

1995	1,555	1.17
1996	1,305	0.96
1997	1,393	1.00
1998	1,285	0.91
1999	1,466	1.02

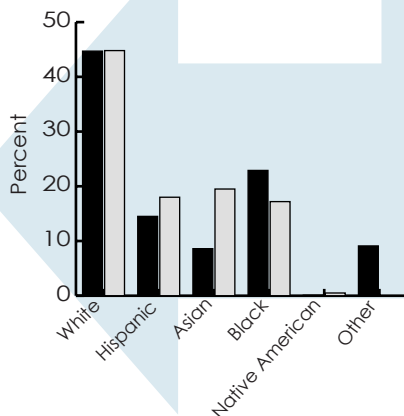
Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

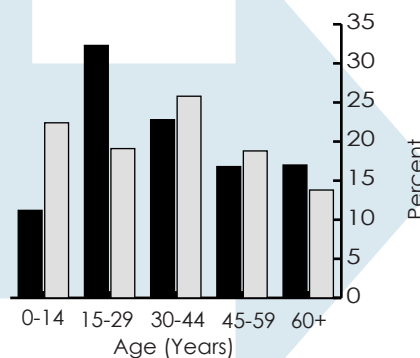
Gender



Race/Ethnicity



Age

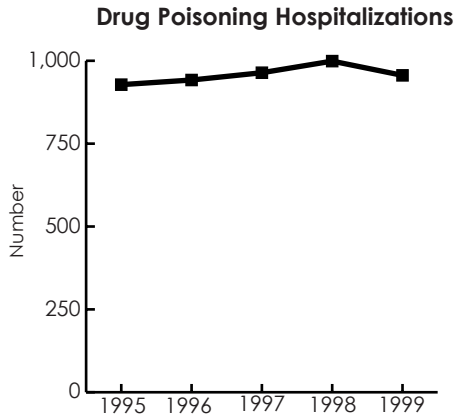


■ % of Auto Accident Patients
□ % of County Residents

DRUG POISONING

(based on first event causing hospitalization)

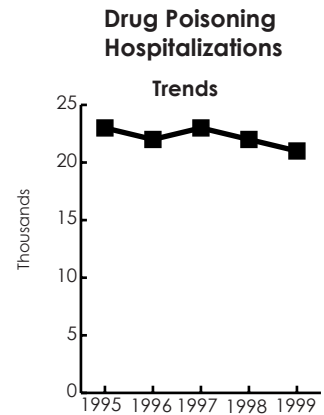
County Trends



	Hospitalizations Alameda County	Age-adjusted Rate per 1,000 Pop.
1995	928	0.69
1996	942	0.69
1997	964	0.70
1998	999	0.71
1999	956	0.67



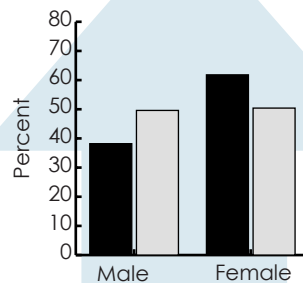
California



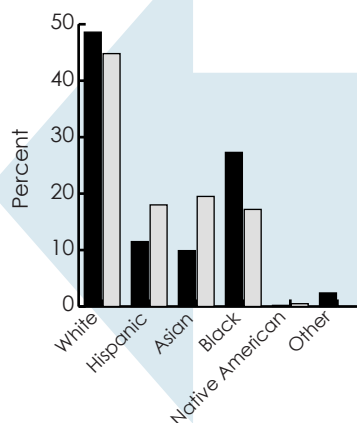
Patients 1999

Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group

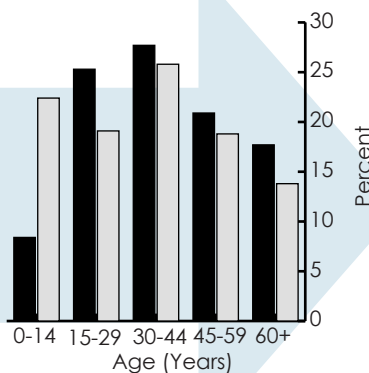
Gender



Race/Ethnicity



Age



■ % of Drug Poisoning Patients
□ % of County Residents

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

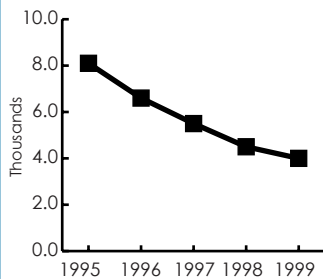
Edition 2, 2001



California

Gunshot Injury Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

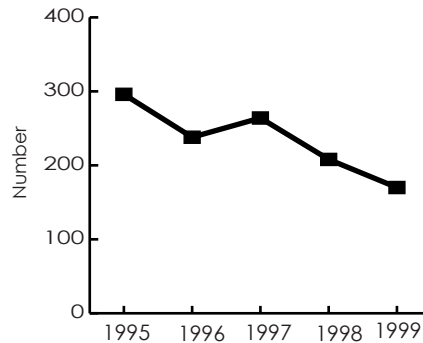
1995	0.24
1996	0.20
1997	0.16
1998	0.13
1999	0.12

GUNSHOT INJURIES

(based on first event causing hospitalization)

County Trends

Gunshot Injury Hospitalizations



Hospitalizations Alameda County

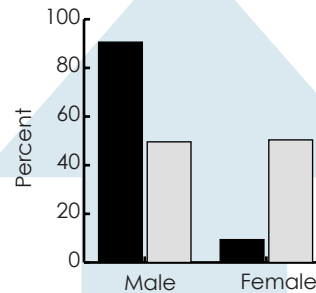
Age-adjusted Rate per 1,000 Pop.

1995	296	0.21
1996	238	0.17
1997	264	0.18
1998	208	0.14
1999	170	0.11

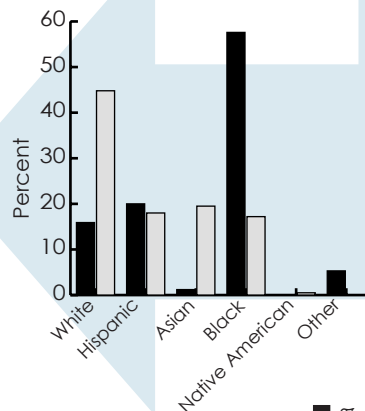
Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

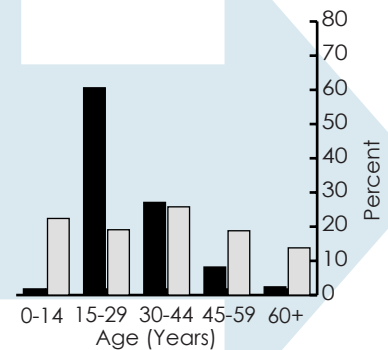
Gender



Race/Ethnicity



Age



■ % of Gunshot Injury Patients
□ % of County Residents



For more information please contact...

Healthcare Quality and Analysis Division

Healthcare Information Resource Center

818 K Street, Room 500

Sacramento, CA 95814

(916)322-2814

hirc@oshpd.state.ca.us

www.oshpd.state.ca.us